



213472  
Docket No. YOR919990159US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s) Bolle et al.  
Docket No.: YOR919990159US1  
Serial No.: 09/290,645  
Filing Date: April 12, 1999  
Group: 2134  
Examiner: Matthew Smithers

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: Gene Mauris Date: August 3, 2004

Title: System and Method for Liveness Authentication  
Using an Augmented Challenge/Response Scheme

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TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is an Addendum to an Affidavit Under 37 C.F.R. §1.131. There is no additional fee due in connection with the Addendum.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **IBM Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

Respectfully submitted,

Robert J. Mauri  
Attorney for Applicant(s)  
Reg. No. 41,180  
Ryan, Mason & Lewis, LLP  
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Dated: August 3, 2004



Nalini Ratha

03/25/1999 06:54 PM

To: Louis J Percello/Watson/IBM

cc: Ruud M Bolle/Watson/IBM@IBMUS, Jonathan  
Connell/Watson/IBM@IBMUS

Subject: Re: -524 [icon]

Exhibit A

Lou,

Here is the revised version of 524. Please let us know if we have to provide any more details.

Regards,

Nalini



YO898-0524 Nalini 3-23-99.lwp